

Electronic Patent Application Fee Transmittal

Application Number:	10726118			
Filing Date:	02-Dec-2003			
Title of Invention:	APPARATUS AND METHOD FOR PERFORMING CHANNEL ESTIMATION IN AN ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING (OFDM) SYSTEM USING MULTIPLE ANTENNAS			
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Filer:	Paul J. Farrell/Deanna Marman			
Attorney Docket Number:	678-1220			
Filed as Large Entity				
Utility Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Petition fee- 37 CFR 1.17(h) (Group III)	1464	1	130	130
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Utility Appl issue fee	1501	1	1440	1440
Publ. Fee- early, voluntary, or normal	1504	1	300	300
Extension-of-Time:				
Miscellaneous:				
Printed copy of patent - no color	8001	10	3	30
Total in USD (\$)				1900